IN THE CLAIMS

Please cancel claims 1-13 without prejudice to their consideration in a continuing application.

1-13 (cancelled)

14. (Once Amended) A method for evaluating a gas flow characteristic of a gas path component for a gas turbine engine, comprising:

providing a source of gas, a chamber including a support member for supporting the component, and a rotatable measurement section located downstream of the component and having therein at least one flow-responsive measurement device;

mounting the component with the support member;

placing the measurement device at a first location downstream of the component;

directing a flow of the gas from the source into the chamber and through the component;

flowing the gas exiting the component proximate to the measurement device;

making a first measurement of a property of the gas with the measurement device placed at the first location;

rotating [moving] the measurement device to a second location downstream of the component;

directing a flow of the gas from the source into the chamber and through the component;

flowing the gas exiting the component proximate to the measurement device; and

making a second measurement of a property of the gas with the measurement device placed at the second location [;] .

15. The method of claim 14 wherein the measurement device is movable along an arc, and said moving is by rotating the measurement device through a portion of the arc.

16. A method for evaluating a gas flow characteristic of a gas path component for a gas turbine engine, comprising:

providing a source of gas and a chamber including a support member for supporting the component;

mounting the component in a first flow direction to the support member;

directing a flow of the gas from the source through the chamber and into the component;

making a first measurement of a property of the gas with the component mounted in the first flow direction;

mounting the component in a second flow direction to the support member, the second flow direction being opposite of the first direction;

directing a flow of the gas from the source through the chamber and into the component; and

making a second measurement of a property of the gas with the component mounted in the second flow direction.

17. The method of claim 16 which further comprises calculating a first characteristic of the component from said making a first measurement and calculating a second characteristic of the component from said making a second measurement.

18. The method of claim 17 which further comprises comparing the first characteristic to the second characteristic and determining whether or not the component is acceptable.